

**UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
_____, TEXAS**

**OPERATION AND MAINTENANCE PLAN
SPRING DEVELOPMENT**

Sponsor/Land user: _____ Date: _____

Address: _____

Legal description of practice location: SEC _____ T _____ R _____

A properly operated and maintained spring development is an asset to your farm. This spring development was designed and installed to collect and discharge water for beneficial use. The estimated life span of this installation is at least 10 years. The life of this installation can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. Here are some recommendations to help you develop a good operation and maintenance program.

GENERAL RECOMMENDATIONS

- Maintain all fences in good condition to exclude livestock from collection and storage systems.
- Maintain covers and seals to prevent insects and rodents from contact with the water.
- Maintain all screens and filters in good working condition, replace if damaged,
- Precaution and care is needed to prevent herbicides, insecticides and other pollutants from contamination of the water.
- Limit the use of any fertilizer to the watershed area.
- Protect system and components from damage by freezing.
- Immediately repair any damage from vandalism, vehicles or livestock.

[illegible]

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